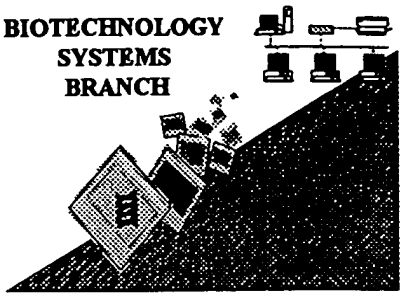
RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/185,908

Art Unit / Team No. : 01PE

Date Processed by STIC: 11/12/98

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

ARTI SHAH 703-308-4212

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

New Format

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2         Gour, Barbara J.
3   <120> COMPOUNDS AND METHODS FOR MODULATING CLAUDIN-MEDIATED
4         FUNCTIONS
5   <130> 100086.409
6   <140> US/09/185,908
7   <141> 1998-11-03
8   <160> 269
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Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES FOLLOW

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(global error)

please delete - not needed, since less than 10 amino acids are shown

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E--> 1175 1 5 10

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VERIFICATION SUMMARY
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105	E	Invalid/Missing Amino Acid Numbering	1	5	10
117	E	Invalid/Missing Amino Acid Numbering	1	5	10
129	E	Invalid/Missing Amino Acid Numbering	1	5	10
141	E	Invalid/Missing Amino Acid Numbering	1	5	10
153	E	Invalid/Missing Amino Acid Numbering	1	5	10
165	E	Invalid/Missing Amino Acid Numbering	1	5	10
177	E	Invalid/Missing Amino Acid Numbering	1	5	10
189	E	Invalid/Missing Amino Acid Numbering	1	5	10
201	E	Invalid/Missing Amino Acid Numbering	1	5	10
213	E	Invalid/Missing Amino Acid Numbering	1	5	10
225	E	Invalid/Missing Amino Acid Numbering	1	5	10
237	E	Invalid/Missing Amino Acid Numbering	1	5	10
249	E	Invalid/Missing Amino Acid Numbering	1	5	10
261	E	Invalid/Missing Amino Acid Numbering	1	5	10
273	E	Invalid/Missing Amino Acid Numbering	1	5	10
285	E	Invalid/Missing Amino Acid Numbering	1	5	10
297	E	Invalid/Missing Amino Acid Numbering	1	5	10
309	E	Invalid/Missing Amino Acid Numbering	1	5	10
321	E	Invalid/Missing Amino Acid Numbering	1	5	10
333	E	Invalid/Missing Amino Acid Numbering	1	5	10
345	E	Invalid/Missing Amino Acid Numbering	1	5	10
357	E	Invalid/Missing Amino Acid Numbering	1	5	10
369	E	Invalid/Missing Amino Acid Numbering	1	5	10
381	E	Invalid/Missing Amino Acid Numbering	1	5	10
393	E	Invalid/Missing Amino Acid Numbering	1	5	10
405	E	Invalid/Missing Amino Acid Numbering	1	5	10
417	E	Invalid/Missing Amino Acid Numbering	1	5	10
429	E	Invalid/Missing Amino Acid Numbering	1	5	10
441	E	Invalid/Missing Amino Acid Numbering	1	5	10
453	E	Invalid/Missing Amino Acid Numbering	1	5	10
465	E	Invalid/Missing Amino Acid Numbering	1	5	10
477	E	Invalid/Missing Amino Acid Numbering	1	5	10
489	E	Invalid/Missing Amino Acid Numbering	1	5	10
501	E	Invalid/Missing Amino Acid Numbering	1	5	10
513	E	Invalid/Missing Amino Acid Numbering	1	5	10
525	E	Invalid/Missing Amino Acid Numbering	1	5	10
537	E	Invalid/Missing Amino Acid Numbering	1	5	10
549	E	Invalid/Missing Amino Acid Numbering	1	5	10
561	E	Invalid/Missing Amino Acid Numbering	1	5	10
573	E	Invalid/Missing Amino Acid Numbering	1	5	10
585	E	Invalid/Missing Amino Acid Numbering	1	5	10
597	E	Invalid/Missing Amino Acid Numbering	1	5	10
609	E	Invalid/Missing Amino Acid Numbering	1	5	10

VERIFICATION SUMMARY
PATENT APPLICATION **US/09/185,908**

Input Set: **I185908.RAW**

Line	?	Error/Warning	Original Text		
621	E	Invalid/Missing Amino Acid Numbering	1	5	10
633	E	Invalid/Missing Amino Acid Numbering	1	5	10
645	E	Invalid/Missing Amino Acid Numbering	1	5	10
657	E	Invalid/Missing Amino Acid Numbering	1	5	10
669	E	Invalid/Missing Amino Acid Numbering	1	5	10
681	E	Invalid/Missing Amino Acid Numbering	1	5	10
693	E	Invalid/Missing Amino Acid Numbering	1	5	10
705	E	Invalid/Missing Amino Acid Numbering	1	5	10
717	E	Invalid/Missing Amino Acid Numbering	1	5	10
729	E	Invalid/Missing Amino Acid Numbering	1	5	10
741	E	Invalid/Missing Amino Acid Numbering	1	5	10
753	E	Invalid/Missing Amino Acid Numbering	1	5	10
765	E	Invalid/Missing Amino Acid Numbering	1	5	10
777	E	Invalid/Missing Amino Acid Numbering	1	5	10
789	E	Invalid/Missing Amino Acid Numbering	1	5	10
801	E	Invalid/Missing Amino Acid Numbering	1	5	10
813	E	Invalid/Missing Amino Acid Numbering	1	5	10
825	E	Invalid/Missing Amino Acid Numbering	1	5	10
837	E	Invalid/Missing Amino Acid Numbering	1	5	10
849	E	Invalid/Missing Amino Acid Numbering	1	5	10
861	E	Invalid/Missing Amino Acid Numbering	1	5	10
873	E	Invalid/Missing Amino Acid Numbering	1	5	10
885	E	Invalid/Missing Amino Acid Numbering	1	5	10
897	E	Invalid/Missing Amino Acid Numbering	1	5	10
909	E	Invalid/Missing Amino Acid Numbering	1	5	10
921	E	Invalid/Missing Amino Acid Numbering	1	5	10
933	E	Invalid/Missing Amino Acid Numbering	1	5	10
945	E	Invalid/Missing Amino Acid Numbering	1	5	10
957	E	Invalid/Missing Amino Acid Numbering	1	5	10
969	E	Invalid/Missing Amino Acid Numbering	1	5	10
981	E	Invalid/Missing Amino Acid Numbering	1	5	10
993	E	Invalid/Missing Amino Acid Numbering	1	5	10
1005	E	Invalid/Missing Amino Acid Numbering	1	5	10
1017	E	Invalid/Missing Amino Acid Numbering	1	5	10
1029	E	Invalid/Missing Amino Acid Numbering	1	5	10
1041	E	Invalid/Missing Amino Acid Numbering	1	5	10
1053	E	Invalid/Missing Amino Acid Numbering	1	5	10
1065	E	Invalid/Missing Amino Acid Numbering	1	5	10
1077	E	Invalid/Missing Amino Acid Numbering	1	5	10
1089	E	Invalid/Missing Amino Acid Numbering	1	5	10
1101	E	Invalid/Missing Amino Acid Numbering	1	5	10
1113	E	Invalid/Missing Amino Acid Numbering	1	5	10
1125	E	Invalid/Missing Amino Acid Numbering	1	5	10
1137	E	Invalid/Missing Amino Acid Numbering	1	5	10
1149	E	Invalid/Missing Amino Acid Numbering	1	5	10
1162	E	Invalid/Missing Amino Acid Numbering	1	5	10
1175	E	Invalid/Missing Amino Acid Numbering	1	5	10
1188	E	Invalid/Missing Amino Acid Numbering	1	5	10
1201	E	Invalid/Missing Amino Acid Numbering	1	5	10
1214	E	Invalid/Missing Amino Acid Numbering	1	5	10

VERIFICATION SUMMARY
PATENT APPLICATION **US/09/185,908**

Input Set: **I185908.RAW**

Line	?	Error/Warning	Original Text		
1227	E	Invalid/Missing Amino Acid Numbering	1	5	10
1240	E	Invalid/Missing Amino Acid Numbering	1	5	10
1253	E	Invalid/Missing Amino Acid Numbering	1	5	10
1266	E	Invalid/Missing Amino Acid Numbering	1	5	10
1279	E	Invalid/Missing Amino Acid Numbering	1	5	10
1292	E	Invalid/Missing Amino Acid Numbering	1	5	10
1305	E	Invalid/Missing Amino Acid Numbering	1	5	10
1318	E	Invalid/Missing Amino Acid Numbering	1	5	10
1331	E	Invalid/Missing Amino Acid Numbering	1	5	10
1344	E	Invalid/Missing Amino Acid Numbering	1	5	10
1357	E	Invalid/Missing Amino Acid Numbering	1	5	10
1370	E	Invalid/Missing Amino Acid Numbering	1	5	10
1383	E	Invalid/Missing Amino Acid Numbering	1	5	10
1396	E	Invalid/Missing Amino Acid Numbering	1	5	10
1409	E	Invalid/Missing Amino Acid Numbering	1	5	10
1422	E	Invalid/Missing Amino Acid Numbering	1	5	10
1435	E	Invalid/Missing Amino Acid Numbering	1	5	10
1448	E	Invalid/Missing Amino Acid Numbering	1	5	10
1461	E	Invalid/Missing Amino Acid Numbering	1	5	10
1474	E	Invalid/Missing Amino Acid Numbering	1	5	10
1487	E	Invalid/Missing Amino Acid Numbering	1	5	10
1500	E	Invalid/Missing Amino Acid Numbering	1	5	10
1513	E	Invalid/Missing Amino Acid Numbering	1	5	10
1526	E	Invalid/Missing Amino Acid Numbering	1	5	10
1539	E	Invalid/Missing Amino Acid Numbering	1	5	10
1552	E	Invalid/Missing Amino Acid Numbering	1	5	10
1565	E	Invalid/Missing Amino Acid Numbering	1	5	10
1578	E	Invalid/Missing Amino Acid Numbering	1	5	10
1591	E	Invalid/Missing Amino Acid Numbering	1	5	10
1604	E	Invalid/Missing Amino Acid Numbering	1	5	10
1617	E	Invalid/Missing Amino Acid Numbering	1	5	10
1630	E	Invalid/Missing Amino Acid Numbering	1	5	10
1643	E	Invalid/Missing Amino Acid Numbering	1	5	10
1656	E	Invalid/Missing Amino Acid Numbering	1	5	10
1669	E	Invalid/Missing Amino Acid Numbering	1	5	10
1682	E	Invalid/Missing Amino Acid Numbering	1	5	10
1695	E	Invalid/Missing Amino Acid Numbering	1	5	10
1708	E	Invalid/Missing Amino Acid Numbering	1	5	10
1721	E	Invalid/Missing Amino Acid Numbering	1	5	10
1734	E	Invalid/Missing Amino Acid Numbering	1	5	10
1747	E	Invalid/Missing Amino Acid Numbering	1	5	10
1760	E	Invalid/Missing Amino Acid Numbering	1	5	10
1773	E	Invalid/Missing Amino Acid Numbering	1	5	10
1785	E	Invalid/Missing Amino Acid Numbering	1	5	10
1797	E	Invalid/Missing Amino Acid Numbering	1	5	10
1809	E	Invalid/Missing Amino Acid Numbering	1	5	10
1821	E	Invalid/Missing Amino Acid Numbering	1	5	10
1833	E	Invalid/Missing Amino Acid Numbering	1	5	10
1845	E	Invalid/Missing Amino Acid Numbering	1	5	10
1857	E	Invalid/Missing Amino Acid Numbering	1	5	10

VERIFICATION SUMMARY
PATENT APPLICATION **US/09/185,908**

Input Set: **I185908.RAW**

Line	?	Error/Warning	Original Text		
1869	E	Invalid/Missing Amino Acid Numbering	1	5	10
1881	E	Invalid/Missing Amino Acid Numbering	1	5	10
1893	E	Invalid/Missing Amino Acid Numbering	1	5	10
1905	E	Invalid/Missing Amino Acid Numbering	1	5	10
1917	E	Invalid/Missing Amino Acid Numbering	1	5	10
1929	E	Invalid/Missing Amino Acid Numbering	1	5	10
1941	E	Invalid/Missing Amino Acid Numbering	1	5	10
1953	E	Invalid/Missing Amino Acid Numbering	1	5	10
1965	E	Invalid/Missing Amino Acid Numbering	1	5	10
1977	E	Invalid/Missing Amino Acid Numbering	1	5	10
1989	E	Invalid/Missing Amino Acid Numbering	1	5	10
2001	E	Invalid/Missing Amino Acid Numbering	1	5	10
2013	E	Invalid/Missing Amino Acid Numbering	1	5	10
2025	E	Invalid/Missing Amino Acid Numbering	1	5	10
2037	E	Invalid/Missing Amino Acid Numbering	1	5	10
2049	E	Invalid/Missing Amino Acid Numbering	1	5	10
2061	E	Invalid/Missing Amino Acid Numbering	1	5	10
2073	E	Invalid/Missing Amino Acid Numbering	1	5	10
2085	E	Invalid/Missing Amino Acid Numbering	1	5	10
2097	E	Invalid/Missing Amino Acid Numbering	1	5	10
2109	E	Invalid/Missing Amino Acid Numbering	1	5	10
2121	E	Invalid/Missing Amino Acid Numbering	1	5	10
2133	E	Invalid/Missing Amino Acid Numbering	1	5	10
2145	E	Invalid/Missing Amino Acid Numbering	1	5	10
2157	E	Invalid/Missing Amino Acid Numbering	1	5	10
2169	E	Invalid/Missing Amino Acid Numbering	1	5	10
2181	E	Invalid/Missing Amino Acid Numbering	1	5	10
2193	E	Invalid/Missing Amino Acid Numbering	1	5	10
2205	E	Invalid/Missing Amino Acid Numbering	1	5	10
2217	E	Invalid/Missing Amino Acid Numbering	1	5	10
2229	E	Invalid/Missing Amino Acid Numbering	1	5	10
2241	E	Invalid/Missing Amino Acid Numbering	1	5	10
2253	E	Invalid/Missing Amino Acid Numbering	1	5	10
2265	E	Invalid/Missing Amino Acid Numbering	1	5	10
2277	E	Invalid/Missing Amino Acid Numbering	1	5	10
2289	E	Invalid/Missing Amino Acid Numbering	1	5	10
2301	E	Invalid/Missing Amino Acid Numbering	1	5	10
2313	E	Invalid/Missing Amino Acid Numbering	1	5	10
2325	E	Invalid/Missing Amino Acid Numbering	1	5	10
2337	E	Invalid/Missing Amino Acid Numbering	1	5	10
2349	E	Invalid/Missing Amino Acid Numbering	1	5	10